

Customer Catalog of Reimbursable Services for Fiscal Year 2018





1 August 2018





INSIDE THIS ISSUE:

Directors Introduction	Pg. 3
FAQ's - Mission/ Vision - NEC Contacts	Pg. 4 - 5
700 Service Area Range - Automation	Pg. 6 - 13
Function - 700.01.07 - Storage Services	Pg. 7
Function - 700.02.01 - Administration and Maintenance	Pg. 8
Function - 700.3.6 - Touch Labor Support	Pg. 9
Function - 700.04.02 - Web Site and Web Page Development and Maintenance	Pg. 10
Function - 700.05.02 - Mission-Specific Server Administration	Pg. 11 - 12
Function - 700.6.2 - Virtual Private Network (VPN)	Pg. 13
Function - 700.06.04 - Local Area Network (LAN) and Campus Area Network (CAN)	Pg.14
701 Service Area Range - Communications	Pg. 15 - 24
Function - 701.01.01 - Telephone and Data Infrastructure	Pg. 16 - 17
Function - 701.01.08 - Voice Mail Box	Pg. 18
Function - 701.01.09 - Integrated Voice Messaging System (IVMS)/Call Management	Pg. 19
Function - 701.1.10 - Installation Infrastructure	Pg. 20 - 21
Function - 701.01.13 - Integrated Services Digital Network (ISDN)	Pg. 22
Function - 701.01.14 - Toll Free Service	Pg. 23
Function - 701.09.01 - Safety/Security/Other Circuits	Pg . 24
Acronyms	Pg. 25
Blank SLA Example	Pg. 26 - 27



Director's Introduction

The Network Enterprise Center (NEC)—Fort Detrick is responsible for providing, protecting, and defending LandWarNet connectivity in support of Fort Detrick. This connectivity includes data networks and telephone systems. Dwindling resources and the great demand for available resources has lead the U.S. Army to develop a more business-like approach to providing services.

New for FY18, the Network Enterprise Center (NEC)– Fort Detrick, has updated our services to align with the latest version of the Army's Command, Control, Communication, Computer and Information Management (C4IM) Services list. The latest version of the C4IM Services List has updated the numbering schema; Automation, formerly service area 19 is now service area 700, Communication Systems and Systems Support, formerly service area 15 is now service area 701, Information Assurance, formerly service area 18 is now service area 703. The change in numbering system is to synchronize the number system used by the IT community with that used for Installation Status Reporting. The C4IM Services List also identifies services as either Baseline or Mission Funded; a third category, Enhanced Baseline, although not identified in the C4IM Services List represents a standard exceeding baseline performance, but does not fall within the Mission category. Network Enterprise Centers are direct funded by the Army to provide all baseline services at no expense to Army activities on Army installations. Services exceeding baseline (Enhanced Baseline) as well as Mission services are beyond the resourced capability of the Network Enterprise Center and will be provided only on a reimbursable basis IAW established Army Regulations and/or Policies. To summarize:

- Army activities will reimburse Network Enterprise Center (NEC)

 Fort Detrick for Enhanced Baseline or Mission Funded services.
- Non-Army activities will reimburse Network Enterprise Center (NEC) Fort Detrick for all services—Baseline, Enhanced Baseline and Mission-Funded.

To aid us with our ever changing environment we've updated this catalog to assist you, our customer, to ensure that you have the most current information on our services. It has been designed to provide the information you need to order new, change, replace, or terminate services. The charges reflected herein are based on months of research and development by a team of individuals selected from throughout the 7th Signal Command. These costs take into account local salaries and benefits and the local cost of material. This catalog will be reviewed and updated annually to reflect the most current services and costs.

After annually negotiating and signing a Service Level Agreement and revising a Support Agreement (DD Form 1144 when applicable) with the requesting customer, we will provide Enhanced Baseline and Mission-Funded services on a cost for service basis. The Support Agreement will include costs and applicable performance measures such as availability, response time, reliability, performance, and capacity. To initiate a request for any Network Enterprise Center-Fort Detrick service, please contact your Information Management Officer (IMO) whose responsibility it is to submit a Remedy work order. Using this procedure to initiate your request for service, enables us to allocate and assign resources resulting in better service to you. We look forward to working with you to provide the quality and quantity of services you deserve.



Frequently Asked Questions

What does IMO Stand for?

Information Management Officer

What does an IMO do?

DA Pam 25-1-1 Paragraph 6-5 General duties and functions of an IMO are to— (1) Monitor all com-mon-user C4/IT baseline service delivery and support provided by the NEC. (2) Identify, validate, and negotiate C4/IT above-baseline and mission-specific service delivery and support require-ments with the NEC, including usage sensitive services. (3) Implement and enforce IM/IT policies/procedures within their organization in coordination with their local NEC and appropriate infor-mation assurance management personnel. (4) Identify funding to the commander/director/chief for C4/IT above-baseline and mission-specific service delivery and support requirements. (5) Act as the organization interface to the NEC for troubleshooting of IT equipment, software, or process failures.

Please provide the following points of contact for your organization:

ISA/SLA Contact(s), IMO, Command Positions (Deputy & CSM), and any budget/finance people that would work with us. We also require appointment orders for the IMO to keep on record.

Funding submitted to the NEC depends on whether or not you are on GFEBS (General Fund Enterprise Business System). If you are on GFEBS then you will need to contact Ella Skeeter Webster, (757) 878-9969, ella.l.skeeterwebster.civ@mail.mil in order to obtain a WBS number (Work Breakdown Structure) to submit funding through the GFEBS system.

If you need to submit a MIPR you can submit the MIPR to:

Address: Ft. Detrick Network Enterprise Center (NEC)

Attn: Budget Analyst 93rd Signal Brigade/S8, Fort Monroe, VA 23604

NEC POC for Budget: Ella Skeeter Webster, (757) 878-9969

ella.l.skeeterwebster.civ@mail.mil or

Michelle Vogt, (757) 878-9935, michelle.l.vogt2.civ@mail.mil

What should we include when submitting funding to the NEC?

Whether you are submitting funding in GFEBS or via MIPR please always include your DUNS#/ DODAAC and your ALC.

What is the NEC's DODAAC?

W5K9GS



Our MISSION

Command, control, and operate the Network Enterprise Center to provide cost-effective and high quality cyber services to our customers at Ft. Detrick and the Department of the Army. Provide enterprise services support through technology, infrastructure, tools and resources to support military, medical and other agencies' operations.

Our VISION

To become the Model of Excellence for multi-agency Information Management support within the Department of the Army. Accomplish this by providing our customers and ultimately the Soldier with state-of-the-art and cutting edge solutions to Information Management needs while maintaining a strong posture of Safety and Information Assurance based in the best practices of industry and the military.

Contact Us

AESD 24/7 Help Desk - 1-866-335-ARMY (2769) Option 3

Ft. Detrick 24/7 OP's Center - (855)307-4713

NEC Director -

Business Group - Bob Marx - 32008 or Robert.W.Marx4.civ@mail.mil

SLA POC - Richard Sarver - 3-7284 or richard.d.sarver.civ@mail.mil

Address: Network Enterprise Center

1422 Sultan Drive Fort Detrick, MD 21702



Service 700.0

Automation - Provide electronic messaging, software development and maintenance, database support, automation training, administration and policy support, network support, and COOP development.

Tasks in the 700 Service Area range replace Service Area 19



Service 700.0 - Automation - Provide electronic messaging, software development and maintenance, database support, automation training, administration and policy support, network support, and COOP development.

Tasks in the 700 Service Area range replace Service Area 19

Service Task Number:	700.01.07.02
Service Name:	Mission Specific Data Storage Services
	Maintain Storage Area Network (SAN) and Network Attached Storage (NAS)
	for mission specific requirements (e.g., team drives, home directories, workgroup shares) 100MB is baseline.
Mission Funded	

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
700.01.07.02	Annual sustainment per GB	\$5.00	\$5.00

Prerequisites

- IMO Appointment Order
- Remedy account for IMO
- Remedy Work Order
- Storage and backup availability

Notes

- Mission-specific data storage is allocated in increments of 1 gigabyte (GB).
- Customer is billed for all storage allocated, even if all storage is not used.
- All storage allocated to a customer is backed up and provided failover protection.

C4IM Performance Standards					
Availability Estimated Delivery Reliability Performance Capacity Workload					
Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined



Service 700.0 - Automation - Provide electronic messaging, software development and maintenance, database support, automation training, administration and policy support, network support, and COOP development.

Tasks in the 700 Service Area range replace Service Area 19

Service Task Number: 700.02

Service Name: Database Administration Services

Description: Develop, field, and support database applications.

Service Type:

Mission Funded

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
700.02.01.02.01	Microsoft SQL Applications - Dedicated Server	\$1,334.00	\$1,334.00
700.02.01.02.02	Microsoft SQL Applications - Shared Server	\$1,087.00	\$1,087.00
700.02.01.02.03	Oracle Applications—Dedicated Server	\$2,501.00	\$2,501.00

Prerequisites

- Information Management Officer (IMO) appointment order
- Remedy account for IMO
- Remedy work order

Notes

Implementation and/or Annual Sustainment of this service are dependent upon the identification of requirements and development of a solution to meet those requirements.

C4IM Performance Standards					
Availability Estimated Delivery Reliability Performance Capacity Workload					
Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined



Service 700.0 - Automation - Provide electronic messaging, software development and maintenance, database support, automation training, administration and policy support, network support, and COOP development.

Tasks in the 700 Service Area range replace Service Area 19

Service Task Number:	700.03.06
Service Name:	Touch Labor Support
Description:	Provide local touch labor for troubleshooting and repair of mission related
Service Type:	tasks.
Mission Funded	

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
700.03.06.10.01	Desktop Support - Networked Devices	\$171.00	\$171.00
700.03.06.10.02	Desktop Support - Non-Networked Devices	\$257.00	\$257.00

Prerequisites

- Information Management Officer (IMO) appointment order
- Remedy account for IMO
- Remedy work order

Notes

- This is for mission related tasks.
- Customer is responsible for the cost of parts and any costs associated with the shipment of parts.

C4IM Performance Standards					
Availability Estimated Delivery Reliability Performance Capacity Workload					
Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined



Service 700.0 - Automation - Provide electronic messaging, software development and maintenance, database support, automation training, administration and policy support, network support, and COOP development.

Tasks in the 700 Service Area range replace Service Area 19

Service Task Number:	700.04
Service Name:	Website and Webpage Development and Maintenance
	Design, develop, and maintain static and dynamic web sites or portals using
Service Type:	standard programming languages.
Mission Funded	

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
700.04.02.01.01	Website and Web Portal Development and Implementation Cost (*SAMPLE)	\$4,546.00	\$4,546.00
700.04.02.01.02	Level 1 Website (per website)	\$3,129.00	\$3,129.00
700.04.02.01.03	Level 2 Website (per website)	\$3,760.00	\$3,760.00

Prerequisites

- Information Management Officer (IMO) appointment order
- Remedy account for IMO
- Remedy work order

Notes

- Implementation and/or Annual Sustainment of this service are dependent upon the identification of requirements and development of a solution to meet those requirements. *Sample cost is a guideline, actual charges will apply.
- Labor is charges at actual rates based on customer requirements.
- Storage is based on 700.01.07.02

C4IM Performance Standards					
Availability Estimated Delivery Reliability Performance Capacity Workload					
Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined



Service 700.0 - Automation - Provide electronic messaging, software development and maintenance, database support, automation training, administration and policy support, network support, and COOP development.

Tasks in the 700 Service Area range replace Service Area 19

Service Task Number:	700.05				
Service Name:	Mission Specific Server Administration and Hosting				
	Provide and install hardware, operating system, and software for missic				
Service Type:	specific servers. Server hosting is provided at levels as described below.				
Mission Funded					

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
700.05.02.01.00	Annual Sustainment Server Level 0	\$0.00	\$0.00
700.05.02.01.01	Annual Sustainment Server Level 1	\$1,338.00	\$1,338.00
700.05.02.01.02	Annual Sustainment Server Level 2	\$3,688.00	\$3,688.00
700.05.02.01.03	Annual Sustainment Server Level 3	\$8,365.00	\$8,365.00
700.05.02.01.04 Annual Sustainment Server Level 4		\$9,470.00	\$9,470.00

Prerequisites

- Information Management Officer (IMO) appointment order
- Remedy account for IMO
- Remedy work order

Notes

- Implementation of this service are dependent upon the identification of requirements and development of a solution to meet those requirements. Actual charges will apply.
- **Please see the next page for Annual Sustainment Server Level definitions.

C4IM Performance Standards					
Availability Estimated Delivery Reliability Performance Capacity Workload					
Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined

FOUO



Mission Specific Server Administration and Hosting Definitions

Level definitions are as follows:

- **Level 0** An environmentally controlled facility to include raised floor space, appropriate electrical connections and base operations power, redundant UPS (dry cell, wet cell, diesel generator) designed to provide 100% power uptime and redundant air handling chillers. Physical security for the servers located in the NEC from the aspect of being in a locked and controlled facility.
- <u>Level 1</u> All services as defined in Level 0. For Servers behind the Army
 Security Router (ASR) all necessary cabling, communications switch and
 firewall connectivity to connect server (s) to the network. Provide SANS
 connectivity if required. Limited troubleshooting consultation/escort support.
 Backup/restoration services provided by the customer activity.
- <u>Level 2</u> All services as defined in Level 1. Backup management on a
 predefined schedule (including backup license and required backup tapes.)
 Back-up at off-site storage. Emergency restoration requests will be started by
 the NEC staff within six hours.
- **Level 3** All services as defined in Level 2. Provide all vendor operating system updates as the releases become available and other COTS products by prior agreement. Connection to and use of all NEC's Storage Area Network (SAN) as per shared use server hosting description. All rack components, monitoring devices and infrastructure as required. Monitoring of server and event logs and reporting to mission partners POC on a regular basis.
- **Level 4** All services as defined in Level 3. Servers are virtualized (images and roles are maintained).



Service 700.0 - Automation - Provide electronic messaging, software development and maintenance, database support, automation training, administration and policy support, network support, and COOP development.

Tasks in the 700 Service Area range replace Service Area 19

Service Task Number:	700.06.02.01
Service Name:	Provide Virtual Private Network (VPN) Tunneling
	Install, configure, operate and maintain a VPN server capability for remote
Service Type:	broadband network access from remote locations for point to point VPN tunnel.
Mission Funded	

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
700.06.02.01	Configure, implement and maintain VPN's for remote connections.	\$4,022.00	\$4,022.00

Prerequisites

- Information Management Officer (IMO) appointment order
- Remedy account for IMO
- Remedy work order
- Government-owned laptop

Notes

- The cost above is only a reflection of the cost for tunnel sustainment. User account sustainment is now a baseline service.
- Implementation of this service are dependent upon the identification of requirements and development of a solution to meet those requirements. Actual charges will apply.

C4IM Performance Standards					
Availability Estimated Delivery Reliability Performance Capacity Workload					
Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined



Service 700.0 - Automation - Provide electronic messaging, software development and maintenance, database support, automation training, administration and policy support, network support, and COOP development.

Tasks in the 700 Service Area range replace Service Area 19

Service Task Number:	700.06.04.05
Service Name:	Manage CAN and LAN classified user expansion.
Description:	Provide services to Secret Internet Protocol Router Network (SIPRNET), in-
	cluding new account setup and printers. SIPRNET e-mail storage is limited to 250MB per user account. Additional mailbox storage is available on a pay
Mission Funded	for service basis in 250MB increments.

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
700.06.04.05	Annual Extension Sustainment Cost (TACLANE & subnet)	\$2,204.00	\$2,204.00

Prerequisites

- Information Management Officer (IMO) appointment order
- Remedy account for IMO
- Remedy work order
- Army Knowledge Online Secret (AKO-S) email address

Notes

- Implementation of this service are dependent upon the identification of requirements and development of a solution to meet those requirements. Actual charges will apply.
- Does not include the independent contract time and materials for the initial installation of a Protected Distribution System (PDS).

C4IM Performance Standards					
Availability Estimated Delivery Reliability Performance Capacity Workload					
Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined



Service 701.0

Communications Systems and System Support -Provide the cable infrastructure, internal and external networks necessary to deliver electronic information to, from, and among customers.

Tasks in the 701 Service Area Range replace Service Area 15



Service 701.0 - Communications Systems and System Support - Provide the cable infrastructure, internal and external networks necessary to deliver electronic information to, from, and among customers.

Tasks in the 701 Service Area Range replace Service Area 15

Service Task Number:	701.01
Service Name:	Telephone and Data Infrastructure
	Install, maintain, and repair analog, VOIP, and facsimile lines. Install, main-
Service Type:	tain, and repair standard analog telephones. Baseline services includes one (1) Move, Add or Change (MAC) for every ten (10) users per organization per
Baseline/ Enhanced Baseline	FY. All MACs above this level are Enhanced Baseline and are reimbursable.

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
701.01.01.01	Provide dial tone service (voice and data) on government property to connect to any location worldwide. (Does not include usage by customer).	\$0.00	\$120.00

Prerequisites

- Telephone Control Officer (TCO) appointment order
- Remedy Account for TCO
- Remedy work order

Notes

• This is an enhanced baseline service for Non-Army activities only.

C4IM Performance Standards					
Availability Estimated Delivery Reliability Performance Capacity Workload					
24x7 (less sched- uled down time)	Not Defined	Meet 99.9% relia- bility	Not Defined	Not Defined	Not Defined



Service 701.0 - Communications Systems and System Support - Provide the cable infrastructure, internal and external networks necessary to deliver electronic information to, from, and among customers.

Tasks in the 701 Service Area Range replace Service Area 15

Service Task Number:	701.01
Service Name:	Telephone and Data Infrastructure
	Install, maintain, and repair analog, VOIP, and facsimile lines. Install, main-
	tain, and repair standard analog telephones. Baseline services includes one (1) Move, Add or Change (MAC) for every ten (10) users per organization per
Baseline/ Enhanced Baseline	FY. All MACs above this level are Enhanced Baseline and are reimbursable.

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
701.01.01.07.01	Telephone Add Analog, VOIP, and Facsimile	\$77.00	\$77.00
701.01.01.07.02	01.01.01.07.02 Telephone Move Analog, VOIP, and Facsimile		\$35.00
701.01.01.07.03	Telephone Change Analog, VOIP, and Facsimile	\$35.00	\$35.00
701.01.01.06 Provide VOIP Support		\$0.00	\$63.00
	Site Survey (as needed)	Actual	Actual

Prerequisites

- Telephone Control Officer (TCO) appointment order
- Remedy Account for TCO
- Remedy work order
- Network Enterprise Center (NEC) site survey, dependant upon location of work, size of job, and/ or other special circumstances and will be determined during interview with customer.

Notes

- The site survey is valid for 60 days after completion. Failure to fund the service within these 60 days will require another site survey before the service can be implemented. Installation is dependent upon the requirement and development of a solution to meet that requirement, as determined by the site survey.
- "Move" is defined as the installation of a phone instrument to an existing outlet.
- "Add" is defined as the installation of a phone instrument to an existing outlet.
- "Change" is defined as a change in a telephone feature or the discontinuation of the phone service.

C4IM Performance Standards

Availability	Estimated Delivery	Reliability	Performance	Capacity	Workload
24x7 (less sched- uled down time)	MAC within 5 working days of request	111000 3070 10110011	MAC within 5 working days of request	1 per installation user	1 MAC per 10 us- ers per org per FY

UNCLASSIFIED/



Service 701.0 - Communications Systems and System Support - Provide the cable infrastructure, internal and external networks necessary to deliver electronic information to, from, and among customers.

Tasks in the 701 Service Area Range replace Service Area 15

Service Task Number:	701.01.08.01			
Service Name:	Voice Messaging System			
	Provide voice messaging transmission, reception, and voice message storage			
	24 hours per day except for periodic maintenance downtime, accessible anywhere anytime.			
Baseline/ Enhanced Baseline				

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
700.01.08.01	Provide voice mail box service	\$0.00	\$34.00
			-

Prerequisites

- Telephone Control Officer (TCO) appointment order
- Remedy Account for TCO
- Remedy work order

Notes

• This is an enhanced baseline service for Non-Army activities only.

C4IM Performance Standards					
Availability	Estimated Delivery	Reliability	Performance	Capacity	Workload
24x7 (less sched- uled down time)	Within 5 working days of request	Meet 98% reliabil-	Within 5 working days of request	1 per installation user	Not Defined



Service 701.0 - Communications Systems and System Support - Provide the cable infrastructure, internal and external networks necessary to deliver electronic information to, from, and among customers.

Tasks in the 701 Service Area Range replace Service Area 15

Service Task Number:	701.01.09.01
Service Name:	Integrated Voice Messaging System (IVMS) / Call Management System
	Provide voice messaging transmission, reception, and voice message storage
	24 hours-per-day except for periodic maintenance downtime, accessible anywhere and anytime. Each IVMS shall be interoperable with DSN.
Mission Funded	

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
701.01.09.01	Enhanced Voice Mail (IVMS)	\$10.00	\$10.00
			-

Prerequisites

- Telephone Control Officer (TCO) appointment order
- Remedy Account for TCO
- Remedy work order

Notes

C4IM Performance Standards					
Availability Estimated Delivery Reliability Performance Capacity Workload					Workload
Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined



Service 701.0 - Communications Systems and System Support - Provide the cable infrastructure, internal and external networks necessary to deliver electronic information to, from, and among customers.

Tasks in the 701 Service Area Range replace Service Area 15

Service Task Number:	701.10		
Service Name:	Installation Infrastructure		
Description:	Expansion of network (data, voice, video) infrastructure is a mission funded		
Service Type:	service (examples of network expansion include, but are not limited to additional outside cable plant, network switch port expansion, mission network		
Baseline/Enhanced Baseline	transport).		

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
701.01.10.01	Network access for non-Army customers (per IP)	\$0.00	\$264.00
			-
		Ī.	

Prerequisites

- Telephone Control Officer (TCO) appointment order
- Remedy Account for TCO
- Remedy work order

Notes

This is an enhanced baseline service for Non-Army activities only.

C4IM Performance Standards

Availability	Estimated Delivery	Reliability	Performance	Capacity	Workload
24x7 (less sched- uled down time)	Not defined	Meet 98% reliabil- ity	Not Defined	Not Defined	Not Defined



Service 701.0 - Communications Systems and System Support - Provide the cable infrastructure, internal and external networks necessary to deliver electronic information to, from, and among customers.

Tasks in the 701 Service Area Range replace Service Area 15

Service Task Number:	701.10
Service Name:	Installation Infrastructure
	Expansion of network (data, voice, video) infrastructure is a mission funded
Service Type:	service (examples of network expansion include, but are not limited to additional outside cable plant, network switch port expansion, mission network
Mission Funded	transport).

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
701.01.10.03	Installation and maintenance services for mission-specific requirements.	Actual Charges Apply	Actual Charges Apply

Prerequisites

- Telephone Control Officer (TCO) appointment order
- Remedy Account for TCO
- Remedy work order
- Network Enterprise Center (NEC) site survey, dependant upon location of work, size of job, and/ or other special circumstances and will be determined during interview with customer.

Notes

- The site survey is valid for 60 days after completion. Failure to fund the service within these 60 days will require another site survey before the service can be implemented. Installation is dependent upon the requirement and development of a solution to meet that requirement, as determined by the site survey.
- Material costs and labor requirements are the responsibility of the customer.
- The NEC does not install single line wall jacks (drops).
- Installation of a LAN switch involves labor plus the cost of the switch.

C4IM Performance Standards							
Availability	Availability Estimated Delivery Reliability Performance Capacity Workload						
Not Defined	Not Defined Not Defined Not Defined Not Defined Not Defined						



Service 701.0 - Communications Systems and System Support - Provide the cable infrastructure, internal and external networks necessary to deliver electronic information to, from, and among customers.

Tasks in the 701 Service Area Range replace Service Area 15

Service Task Number:	701.01.13
Service Name:	Integrated Services Digital Network (ISDN) Circuit
-	Provide ISDN or T1 for Video Teleconference (VTC) or Secure Terminal
	Equipment (STE). Refers to T1 (Primary Rate Interface (PRI)), requires infrastructure survey, ISDN (Basic Rate Interface (BRI)), does not require survey.
Mission Funded	

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
701.01.13.01.01	Implementation Cost BRI Service (per Circuit)	\$313.00	\$313.00
701.01.13.01.02	Implementation Cost PRI Service (per Circuit)	\$3,931.00	\$3,931.00
701.01.13.01.03	Annual Sustainment BRI (per circuit/per FY)	\$49.00	\$49.00
701.01.13.01.04	Annual Sustainment PRI (per circuit/per FY)	\$2,104.00	\$2,104.00
701.01.13.01.05	BRI/PRI Move/Add/Change (per MAC)	\$170.00	\$170.00

Prerequisites

- Telephone Control Officer (TCO) appointment order
- Remedy Account for TCO
- Remedy work order
- Network Enterprise Center (NEC) site survey, dependant upon location of work, size of job, and/or other special circumstances and will be determined during interview with customer.
- General Defense Intelligence Community (GDIC) approved VTC equipment or STE

Notes

- ADD is defined as the installation of the lines required for PRI/BRI service to the end user. End user is responsible for all required hardware costs.
- CHANGE is defined as the programming that controls the aspects of a
 feature or service. The discontinuation of a service at its present location
 is included as a change in change in service.
- The relocation of equipment which will terminate at a service location (wiring closet or frame) different than the original location will require a CHANGE to discontinue service at the original location AND an ADD to install the equipment at the new location.
- MOVE is defined as the relocation of equipment from one location to another within the same wiring closet or frame.
- Implementation charges are due prior to installation.

C4IM Performance Standards

Availability	Estimated Delivery	Reliability	Performance	Capacity	Workload
Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined



Service 701.0 - Communications Systems and System Support - Provide the cable infrastructure, internal and external networks necessary to deliver electronic information to, from, and among customers.

Tasks in the 701 Service Area Range replace Service Area 15

Service Task Number:	701.01.14				
Service Name:	Toll Free Service				
Description:	Subscription to toll free service (e.g., via FTS) 800, 888, 877, etc. Annua				
Service Type:	review and revalidation of assigned inbound toll-free numbers.				
Mission Funded					

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
701.01.14.00	Subscribe to toll free service (Implementation)		Actual Charg- es Apply
701.01.14.01	Subscribe to toll free service (Sustainment)	\$14.00	\$14.00
701.01.14.02	Toll free usage costs		Actual Charg- es Apply

Prerequisites

- Telephone Control Officer (TCO) appointment order
- Remedy Account for TCO
- Remedy work order
- Primary and alternate points of contact
- The phone number the service will terminate (ring) on
- Mailing address of phone location

Notes

- A dedicated toll-free service means a dedicated line from the long distance vendor directly to the terminating number at the organization.
- A switched toll-free service means the switch will seek out the most cost effective means of delivery.
- Implementation charges are due prior to installation.

C4IM Performance Standards							
Availability	Availability Estimated Delivery Reliability Performance Capacity Workload						
Not Defined	Not Defined Not Defined Not Defined Not Defined Not Defined						



Service 701.0 - Communications Systems and System Support - Provide the cable infrastructure, internal and external networks necessary to deliver electronic information to, from, and among customers.

Tasks in the 701 Service Area Range replace Service Area 15

Service Task Number:	701.09
Service Name:	Mission Specific Dedicated Circuits
-	Design, install and maintain required circuits for fire and intrusion alarms
Service Type:	and other safety/security systems.
Mission Funded	

Ft. Detrick Services	Service	Army Customer Cost	Non- Army Customer Cost
701.09.01.03	Provide commercial subscriber lines and transport channels (e.g., Off Premise Extensions, Foreign Exchanges, Telecommuting).	\$444.00	\$444.00

Prerequisites

- Telephone Control Officer (TCO) appointment order
- Remedy Account for TCO
- Remedy work order

Notes

- Implementation this service are dependent upon the identification of requirements and development of a solution to meet those requirements. Actual charges will apply.
- Material costs fluctuate with market prices.

C4IM Performance Standards					
Availability	Estimated Delivery	Reliability	Performance	Capacity	Workload
Not Defined	Not Defined	Not Defined	Not Defined	Not Defined	Not Defined



Acronym List

Acronym	Definition	Acronym	Definition		
BPA	Blanket Purchase Agreement	MAC	Move, Add, Change		
BRI	Basic Rate Interface	MDF	Main Distribution Frame		
C4IM	Command, Control, Communications, Computers, and Information Management	MIPR	Military Interdepartmental Purchase Request		
CAN	Campus Area Network	NAS	Network Attached Storage		
CDR	Call Detail Recording	NEC	Network Enterprise Center		
СО	Central Office	NIPRNET	Non-Classified Internet Protocol Router Network		
DA	Department of Army	PDA	Personal Digital Assistants		
DIACAP	DoD Information Assurance Certification and Accreditation Process	ONS	Operational Needs Statement		
DISA	Defense Information Systems Agency	OPLAN	Operation Plan		
DTMF	Dual Tone Multi-Frequency	PRI	Primary Rate Interface		
FTS	Federal Telecommunications Service	SAN	Storage Area Network		
GDIC	General Defense Intelligence Community	SIM	Subscriber identification module		
ІЗМР	Installation Information Infrastructure Modernization Program	SIPRNET	Secret Internet Protocol Router Network		
IA	Information Assurance	SLA	Service Level Agreement		
IAD	Integrated Access Device	SNMP	Simple Network Management Protocol		
IMO	Information Management Officer	STE	Secure Telephone Equipment		
INMARSAT	International Maritime Satellite	TS/SCI	Top Secret / Sensitive Compartmented Information		
ISDN	Integrated Switched Digital Networking	VoIP	Voice over Internet Protocol		
IVMS	Integrated Voice Messaging System	VoSIP	Voice over Secure Internet Protocol		
JITC	Joint Interoperability Test Command	VPN	Virtual Private Network		
LAN	Local Area Network	VTC	Video Teleconference		
		WAN	Wide Area Network		



	C4IM Task Description	Quantity	Rate	Unit of Measure	
					Cost
Service 701.0 -	Communications Systems and System Support - I works necessary to deliver electronic informations				d external net-
Primary Service (Category (PSC) 701.1 - Telephone and Data Infras	tructure - I	Provide cable	e infrastructure, pren	nise equipment.
telephone servic	e, (except customer required calling features and this PSC	modernizat).	ion program	s). Includes touch lat	oor support for
	Function - 701.01.0	1 - Telepho			
701.01.01.01	Dial Tone Analog, VoiP, and Facsimile (Per Num- ber/Per Year) Non-Army Customers Only		\$120.00	Per Line	\$0.00
701.01.01.07.01	Tolophone Add Analog, VOID, and Eastimile		\$77.00	Per line	\$0.00
701.01.01.07.02	Telephone Add Analog, VOIP, and Facsimile Telephone Move Analog, VOIP, and Facsimile		\$35.00	Per line	\$0.00
701.01.01.07.03	Telephone Change Analog, VOIP, and Facsimile		\$35.00	Per Line	\$0.00
701.01.01.06	Provide VOIP Support		\$63.00	Per line	\$0.00
	Function - 701.01.08 -	Voice Mail			
701.01.08.01	Voice messaging System		\$34.00	Per voicemail ac- count	\$0.00
	Function - 701.01.09 - Integrated Voice Messaging				
701.01.09.01	Integrated Voice Messaging System (IVMS) / Call Management System		\$10.00	Per Telephone Line	\$0.00
	Function - 701.1.10 - Instal	lation Infra			
701.01.10.01	Provide network access for non-Army customers (Includes connection, maintenance, & network scanning)		\$264.00	Per IP	\$0.00
701.01.10.03	Installation and maintenance services for mission-specific requirements.		Actual	See Notes	\$0.00
	Function - 701.01.13 - Integrated Se	ervices Digi	tal Network	(ISDN)	
	Implementation Cost BRI Service		\$313.00	Per circuit	\$0.00
	Implementation Cost PRI Service		\$3,931.00	Per circuit	\$0.00
	Annual Sustainment BRI (per circuit/per FY)		\$49.00	Per circuit	\$0.00
	Annual Sustainment PRI (per circuit/per FY)		\$2,107.00	Per circuit	\$0.00
701.01.13.01.05	BRI/PRI Move/Add/Change (per MAC)		\$170.00	Per MAC	\$0.00
701 01 14 00	Function - 701.01.14 -	Toll Free S		TD .	
701.01.14.00	Subscribe to toll free service (e.g., via FTS) 800, 888, 877, etc. Performs an annual review and revalidation of assigned inbound toll-free numbers. *This is a SAMPLE cost, actual charges will apply		Actual	Per request	\$0.00
701.01.14.01	Subscribe to toll free service (e.g., via FTS) 800, 888, 877, etc. Performs an annual review and revalidation of assigned inbound toll-free numbers.		\$14.00	Per Account	\$0.00
701.01.14.02	Toll free usage costs (see notes)		Actual	Actual Charges	\$0.00
	Category (PSC) 701.9 - Fire, Safety, Security, and for fire and intrusion alarms and other safety/sec				
	Function - 701.09.01 - Safety/	Security/O	ther Circuit	S	
701.09.01.03	Provide commercial subscriber lines and transport channels (e.g. Off Premise Extensions, Foreign Exchanges, Telecommuting)		\$444.00	Per line/channel	\$0.00



Service 700.0 - Automation - Provide electronic messaging, software development and maintenance, database support, automation training, administration and policy support, network support, and COOP development .

Primary Service Category (PSC) 700.01 - Mail Messaging/Collaboration (E-mail/DMS) and Storage Services - Provide electronic messaging and directory support and electronic messaging application system development and maintenance support Provide administration of common-user storage. Includes touch labor support for this PSC.

Provide administration of common-user storage.			arree support.		
Function - 700.01.07 -	Storage Services				
700.01.07.02 Maintain Storage Area Network, Network Attached Storage (e.g., home directories, workgroup shares)	\$5.00	Per GB data storage	\$0.00		
Primary Service Category (PSC) 700.02 - Database Administration house support, and administration and support.			d data ware-		
Function - 700.02.01 - Adminis	stration and Maintenan	ce			
700.02.01.02.01 Database Administration and Maintenance (Microsoft SQL Dedicated Server)	\$1,334.00	Per supported application	\$0.00		
700.02.01.02.02 Database Administration and Maintenance (Microsoft SQL Shared Server)	\$1,087.00	Per supported appli- cation	\$0.00		
700.02.01.02.03 Database Administration and Maintenance (Oracle Dedicated Server)	\$2,501.00	Per supported application	\$0.00		
Primary Service Category (PSC) 700.03 - Desktop/ Software/Perperipheral support, release management, and password	l management. Includes	es - Provide desktop, s s touch labor for this F	oftware, and PSC.		
Function - 700.3.6 - Tou					
700.03.06.10.01 Mission Specific Desktop Support. NETWORKEI Devices	\$171.00	Per Device	\$0.00		
700.03.06.10.02 Mission Specific Desktop Support. NON- NETWORKED Devices	\$257.00	Per Device	\$0.00		
Primary Service Category (PSC) 700.4 - Web Support Services - Operate and maintain v		erations and managem	ent services.		
Function - 700.04.02 - Web Site and Web	Page Development and	Maintenance			
700.04.02.01.01 Web Site and Web Portal Development and Implementation Cost *This is a SAMPLE cost, actual charges will apply	\$4,546.00	Per website	\$0.00		
700.04.02.01.02 Level 1 Annual Web Site or Portal Sustainment Cost	\$3,129.00	Per Website	\$0.00		
700.04.02.01.03 Level 2 Annual Web Site or Portal Sustainment Cost	\$3,760.00	Per Website	\$0.00		
Primary Service Category (PSC) 700.5 - File, Print & Mission Ser					
port to any type of common-user server (e.g., application, file Function - 700.05.02 - Mission-St	e, print, thin client). Inc	ludes touch labor for t	this PSC.		
700.05.02.01.00 Annual Sustainment Server Level 0	\$0.00	Per Server	\$0.00		
700.05.02.01.00 Annual Sustainment Server Level 0	\$1,338.00	Per Server	\$0.00 \$0.00		
700.05.02.01.02 Annual Sustainment Server Level 2	\$3,688.00	Per Server	\$0.00		
700.05.02.01.03 Annual Sustainment Server Level 3	\$8,365.00	Per Server	\$0.00		
700.05.02.01.04 Annual Sustainment Server Level 4	\$9,470.00	Per Server	\$0.00		
Primary Service Category (PSC) 700.6 - Management of Data Network Services - Provide management of various types of Local Area Network (LAN) and Campus Area Network (CAN); Provide management of Wide Area Network (WAN) connectivity to include supporting the automated systems linked to the network; manage local dial-in server and access.					
Function - 700.6.2 - Virtual Private Network (VPN)					

	Function - 700.6.2 - Virtual I	Private Netv	work (VPN)		
700.06.02.01	Configure, implement and maintain VPNs for remote connections.		\$4,022.00	Per Tunnel	\$0.00
	Function - 700.06.04 - Local Area Network (L	AN) and Ca	ampus Area	Network (CAN)	
700.06.04.05	Annual Extension Sustainment Cost (TACLANE & subnet)		\$2,204.00	Per extension	\$0.00
	Ft. Detrick NEC Spe	cific Servic	es		
99.1	Special Requirements (see notes)		Actual	Per Requirement	\$0.00
99.2	Provide Ad Hoc Subject Matter Experts	·	Actual	Actual Charges	\$0.00
Notes:					